

SD Program of Study

Agribusiness Systems Pathway

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

	GRADE	English	Math	Science	Social Studies/ Sciences	SD Required Electives	Career & Technical Education Courses	SAMPLE Career Options Relating to This Pathway
	Interest Inventory Administered and Plan of Study Initiated for all Students							
	9	* English I	* Algebra I	* Physical Science	* World History * Geography	* PE/Health * Fine Art Elective	Introduction to Agriculture, Food, and Natural Resources	Occupations Requiring Postsecondary Education Agricultural Chemical Dealer Agricultural Products Buyer -Distributor Bank/Loan Office Dairy Herd Supervisor Entrepreneur Farm Manager Farmer-Rancher-Feedlot Operator
ARY	10	* English II	* Geometry	* Biology I		2 units total - any combination of: * World Language or	† * Agribusiness Sales and Marketing Leadership and Personal Development	
Ã	Academic/Career Advisement Provided - College Placement Assessments							► Feed-Supply Store Manager
SECONDARY	11	* English III	* Algebra II	* Chemistry	* American	* Computer Studies or	† * Agribusiness Entrepreneurship	 ▶ Field Representatives for Bank, Insurance Company or Government Program ▶ Livestock Manager ▶ Sales Manager ▶ Sales person ○ Ccupations Requiring Baccalaureate Degree ▶ Agricultural Commodity Broker ▶ Agricultural Economist
					History	Approved Career & Technical Education	† Agriculture Communications	
	12	* English IV	Calculus	College Science Elective	* U.S. Government * Psychology	* Personal Finance or * Economics	*Capstone Experience	
The g	general course identified in this Program of Study are those required as part of S.D. Advanced Pathway to Graduation.							Agricultural Educator
ΣX	Year 13	Written and Oral Communications	College Level Math	Natural Sciences	Social Studies/ Sciences	Computer Literacy		 ➤ Agricultural Lender ➤ Banker/Loan Officer ➤ Farm Investment Manager ➤ Produce Commission Manager
SECON	Year 14	Written Communications	Information Literacy			Wellness for Life Arts & Humanities		
	Year 15							
P(Year 16							
▼Blue Text - College Level - Dual Credit The Text - Courses can be articulated to Postsecondary Education Underlined Text - Industry Certification Available † Red Text - Courses can be articulated to Postsecondary Education * Classes available through Virtual School † Recommended academic								